BRABUS 4.0

Basis:

C 350

Power enhancement by displacement enlargement 4.0 by use of a special crank shaft and enlarged bore with appropriate pistons. The suction and the outlet section of the cylinder head is flow-optimized and finetuned with two special camshafts according to the displacement. Furthermore larger valves and titanium spring-plate are used. The modification is completed by a back pressure lowering metal-catalytic converter (four monoliths with a full OBD II suitability).

Technical data:

Displacement	cm^3	3908 (3498)
Compression ratio		11,0 : 1 (10,7:1)
Torque	Nm	420 (350)
at	min^{-1}	4200 (3500)
Power output	kW/PS	244/332 (200/272)
at	min^{-1}	6200 (6000)

Performance:

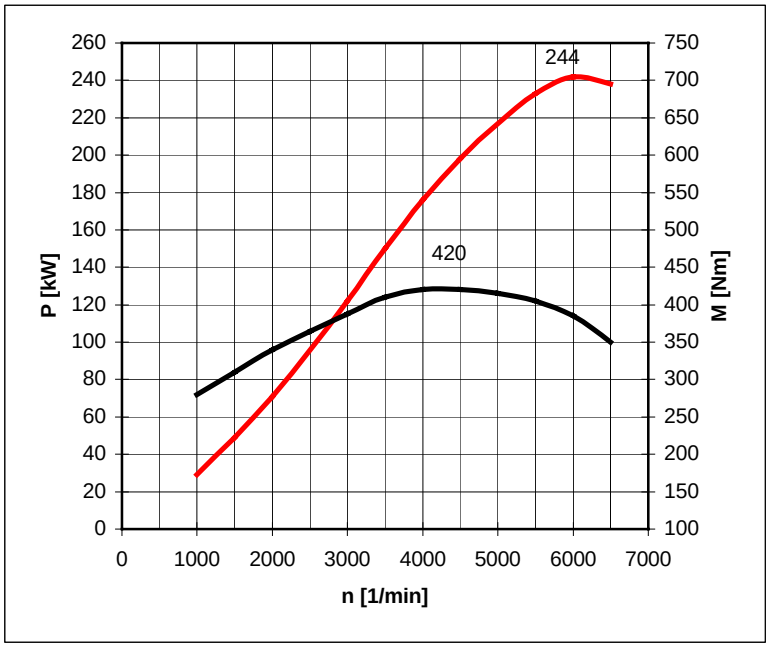
Acceleration

0-100 km/h	s	5,9* (6,4)

Top speed

Vmax: 275 km/h (250km/h)

(Original figures in brackets)



Retail prize: **17.900,- €**
Assembly: **1.500,- €**

* All listed performance figures are approximate values. They depend on vehicle-specific details such as vehicle-type, equipment, tare weight, rear axle ratio, wheel-tire combination, transmission type and aerodynamic equipment of the specific car.